

AMENDMENTS TO THE DRAWINGS:

The attached drawing sheet includes a replacement of Figure 1. The replacement Figure 1 is amended to add multipliers 110 and weights c_1 - c_n inside of the box labeled "Conventional Beamforming Technique."

Attachments: Replacement Sheet for Figure 1

REMARKS


The Examiner requested that the following claim feature, for which there is exemplary support at paragraph [0011] of the present application, be added to the Figures: "wherein said forming includes applying weights to the main beam samples to reduce sidelobe levels of the main beam." Accordingly, Figure 1 is amended to include multipliers 110 for applying weights c_1 - c_n to sensor signals p_1 - p_n in order to depict the above-mentioned feature and obviate the objection under 37 CFR 1.83(a).

Paragraph [0011] of the present application is amended to reflect the additions to Figure 1.

The amendments add no new matter and their approval and entry is courteously solicited.

Should there be any remaining questions, please contact the undersigned at 443-778-5639 or Albert.Fasulo@jhuapl.edu.

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Attachment: Replacement Figure 1.